MEMORANDUM

TO: Local Environmental Health Directors

Pool & Spa Inspection Staff

FROM: David T. Roberts, Chief

Division of Community Services

DATE: May 22, 2001

RE: New Pool and Spa Fecal Cleanup Policies

This Office in cooperation with local health representatives and the swimming pool industry has developed a new fecal cleanup and disinfection policy for public swimming pools and spas. The policy includes procedures for the treatment of swimming water in case of the release of fecal matter, vomit, or blood in a pool or spa. The procedures are based on CT Values (disinfection concentration and contact time) for the inactivation of certain waterborne disease organisms.

Since the procedures call for free chlorine levels in the range of 10 PPM or more, the policy allows the use of approved test strips, FAS/DPD titration, or dilution for determining the actual chlorine residual throughout a pool or spa. The LaMotte Insta Test has been approved for this purpose and other strips will be reviewed upon submission for approval. Normally only the DPD test may be used for determining chlorine or bromine residual in pools and spas.

Please institute this policy for public swimming pools and spas in Maryland.

Enclosure

cc: Alan Taylor

Pool & Spa SOP